

**EUROPEAN  
CURRICULUM VITAE  
FORMAT**



**PERSONAL INFORMATION**

Surname(s) / First name(s)	<b>Mardešić Snježana</b>
Address(es)	Šoltanska 2, 21000 Split
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E-mail(s), Web address(s)	snjezana.mardesic.brakus@mefst.hr
Nationality(-ies)	Croatian
Date of birth	January, 6. 1979.
Identification number from Records of Scientific Workers	<b>307826</b>

**WORK EXPERIENCE**

• Dates (from – to)	2013-
Name and address of employer	University of Split Medical School
Type of business or sector	Academic Institution, Department of Histology and Embryology
Occupation or position held	Assistant professor
Main activities and responsibilities	Research and teaching

• Dates (from – to)	2008 - 2012
Name and address of employer	University of Split Medical School
Type of business or sector	Academic Institution, Department of Histology and embryology
Occupation or position held	Research novice
Main activities and responsibilities	Research and teaching

• Dates (from – to)	2004 -2005
Name and address of employer	University of Split Medical School
Type of business or sector	Academic Institution, Department of integrative physiology
Occupation or position held	collaborator
Main activities and responsibilities	Research

**EDUCATION**

Date	2004.-2005.
Place of education	Split
Name and type of organization providing education	Postgraduate study , Medical school, University of Split
Title or qualification awarded	PhD

Date	1997.-2003.
Place of education	Split
Name and type of organization providing education	Medical School, University of Split
Title or qualification awarded	Medical doctor

**PERSONAL SKILLS AND COMPETENCIES**

Mother tongue(s)	Croatian
Other language(s)	
Language	English
Speaking	yes
Writing	yes
Understanding (listening and reading)	yes
Language	German
Speaking	yes
Writing	yes
Understanding (listening and reading)	yes

**TEACHING ACTIVITIES**

<ul style="list-style-type: none"> <li>- Graduate education in Histology and Embryology</li> <li>• Medicine</li> <li>• Dental Medicine</li> <li>• Pharmacy</li> <li>• Medical Studies in English</li> <li>• Health Sciences</li> </ul> <p>- Elective courses "Head and neck anomalies"</p>
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**RESEARCH EXPERIENCE**

<ul style="list-style-type: none"> <li>-Investigation in the field on human physiology</li> <li>-Investigations in the field of normal and abnormal human development with special emphasis on the formation of human jaw</li> <li>-Ultrastructural and immunohistochemical investigations of developing human organs: the role of cell death, proliferation, growth-factors and other factors during their formation and differentiation.</li> </ul>
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**RESEARCH GRANTS**

<ul style="list-style-type: none"> <li>-Participation in the project "Breath-hold diving and cardiovascular system" (MZOŠ No. 216-2160133-0330) main investigator: prof dr. Zoran Valić</li> <li>- Participation in the project "Gene expression during early human development" (MZOŠ No. 021-2160528-0507. 2007-) main investigator: Prof. Mirna Saraga-Babić</li> </ul>
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**COMPUTER SOFTWARE**

Windows
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**PUBLICATIONS  
(CC, SCI)**

1. Spatial and temporal distribution of Ki-67 proliferation marker, Bcl-2 and Bax proteins in the developing human tooth. Kalibović Govorko D, Bečić T, Vukojević K, **Mardešić-Brakus S**, Biočina-Lukenda D, Saraga-Babić M. Arch Oral Biol. 2010 Aug 22. [Epub ahead of print] PMID: 20732674
2. Developmental patterns of Ki-67, bcl-2 and caspase-3 proteins expression in the human upper jaw. Novakovic J, **Mardesic-Brakus S**, Vukojevic K, Saraga-Babic M. Acta Histochem. 2010 Jun 30. [Epub ahead of print] PMID: 20598358
3. Muscle oxygen supply during cold face immersion in breath-hold divers and controls. Valic Z, Palada I, Bakovic D, Valic M, **Mardesic-Brakus S**, Dujic Z. Aviat Space Environ Med. 2006 Dec;77(12):1224-9. PMID: 17183917 [PubMed - indexed for MEDLINE]
4. Apoptotic and antiapoptotic factors in early human mandible development. **Mardesic-Brakus S**, Kalibovic Govorko D, Vukojevic K, Alujevic Jakus I, Carev D, Petricevic J, Saraga-Babic M; Eur J Oral Sci (2010)
5. Expression of nestin, mesothelin and epithelial membrane antigen (EMA) in developing and adult human meninges and meningiomas. Petricevic J, Forempoher G, Ostojic L, **Mardesic-Brakus S**, Andjelinovic S, Vukojevic K, Saraga-Babic M. Acta Histochem. 2011 Nov;113(7):703-11. Epub 2010 Oct 12. PMID: 20943257
6. Immunolocalization of nestin, mesothelin and epithelial membrane antigen (EMA) in developing and adult serous membranes and mesotheliomas. Petricevic J, Punda H, **Brakus SM**, Vukojevic K, Govorko DK, Alfirevic D, Kvesic A, Saraga-Babic M. Acta Histochem. 2012 Sep;114(5):469-79. Epub 2011 Nov 23. PMID:22113177
7. Differences in epidermal thickness and expression of apoptosis regulatory proteins in the skin of patients with chronic renal failure and pruritus. Kovačević LM, Puizina-Ivić N, Ljutić D, **Brakus SM**, Govorko DK, Jeličić I, Mirić D, Rešić J, Saraga-Babić M. Acta Histochem. 2012 Jun 27. PMID: 22748563
8. Interplay of proliferation, pro- and anti-apoptotic factors is revealed in the early human inner ear development. Tafra R, **Mardesic Brakus S**, Vukojevic K, Kablar B, Colovic Z, Saraga-Babic M. Otol Neurotol. 2013. (in press)